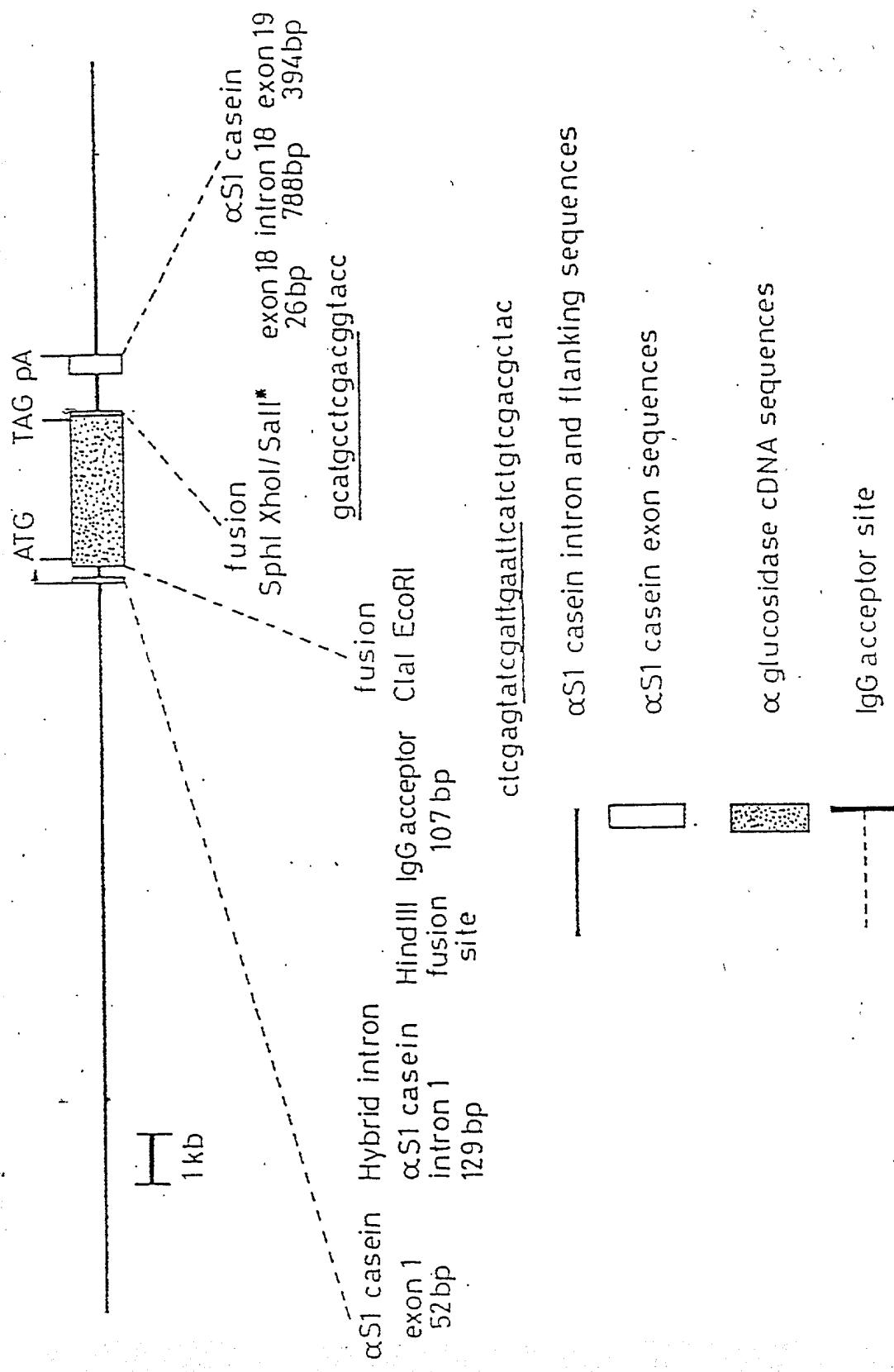
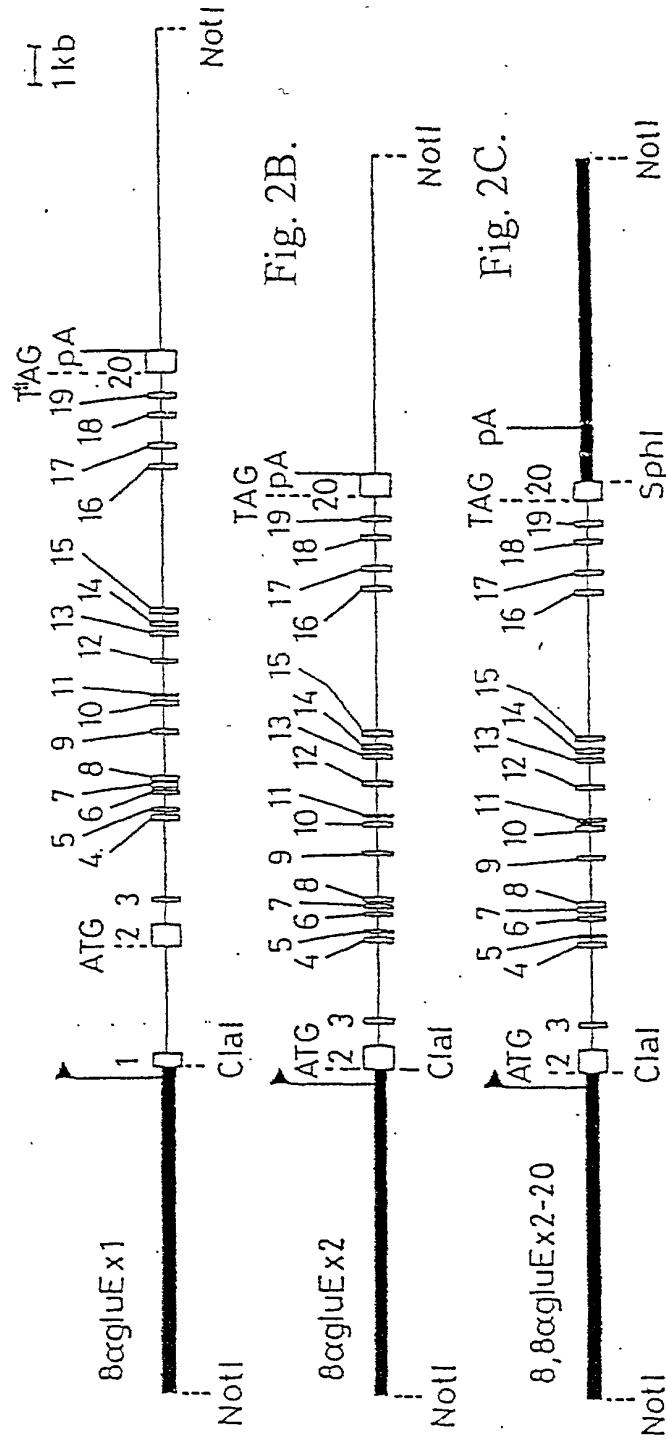


Fig. 1.



α -glucosidase constructs

Fig. 2.A



Transcription initiation site.

■ α s₁ casein sequence, promoter or 3' untranslated region.

□ The boxes represent the exons in the α -glucosidase sequence, the thin line represents the intron sequences.

The numbers above the boxes are the exon numbers

PA = polyadenylation signal.

ATG = translation initiation site.

TAG = translation stop codon

Fig. 2.B.

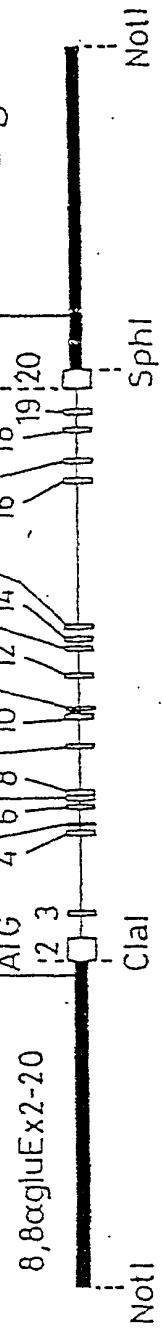


Fig. 2.C.

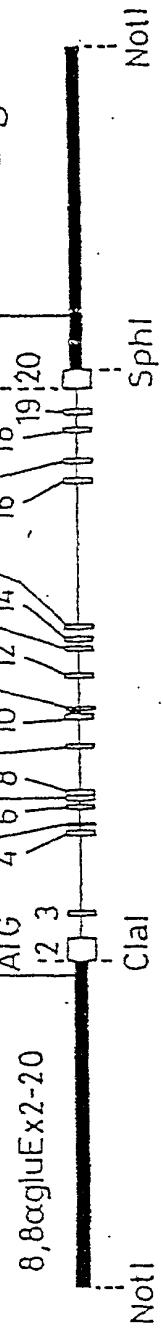


Fig. 3A.

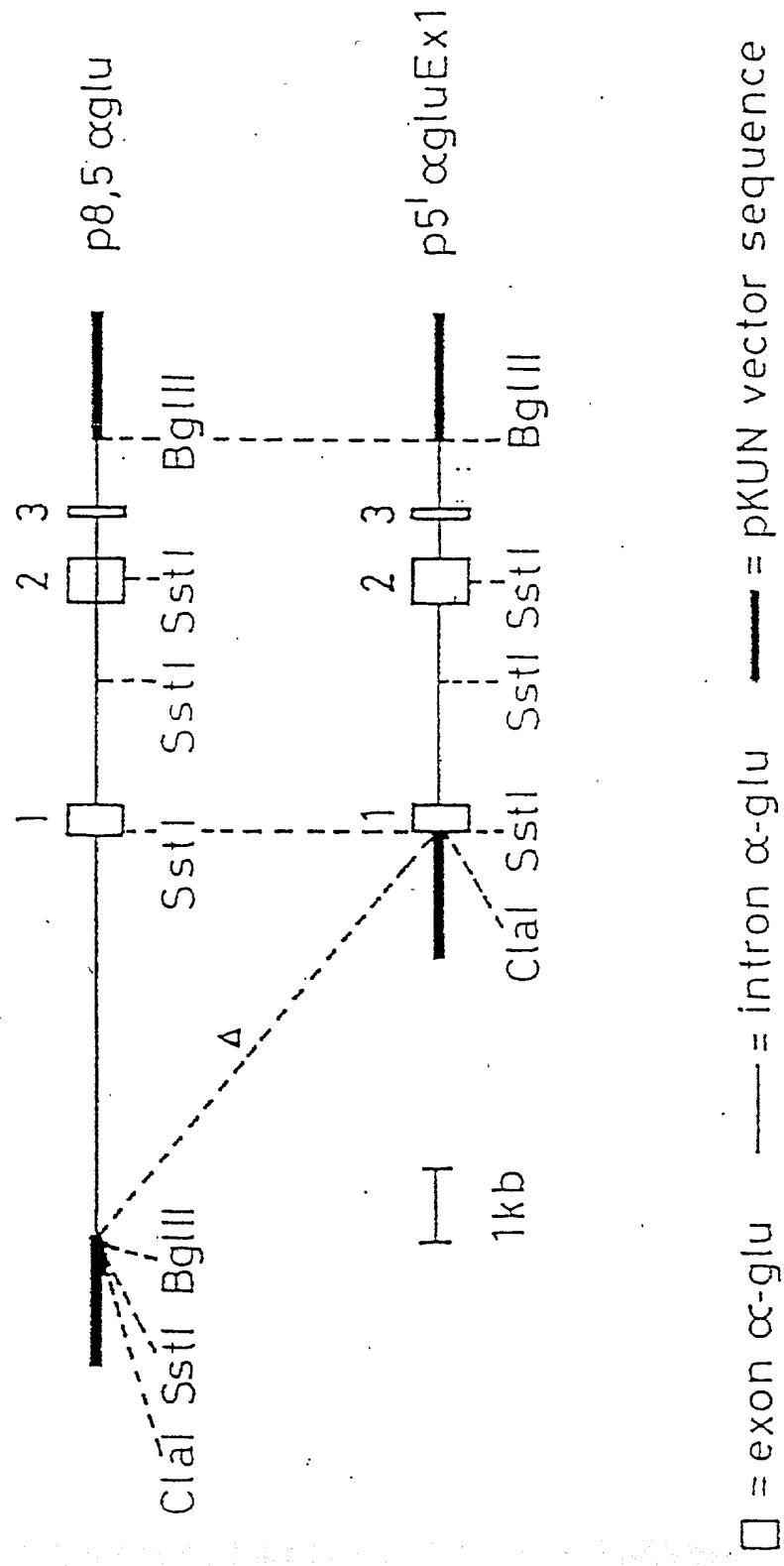


Fig. 3B.

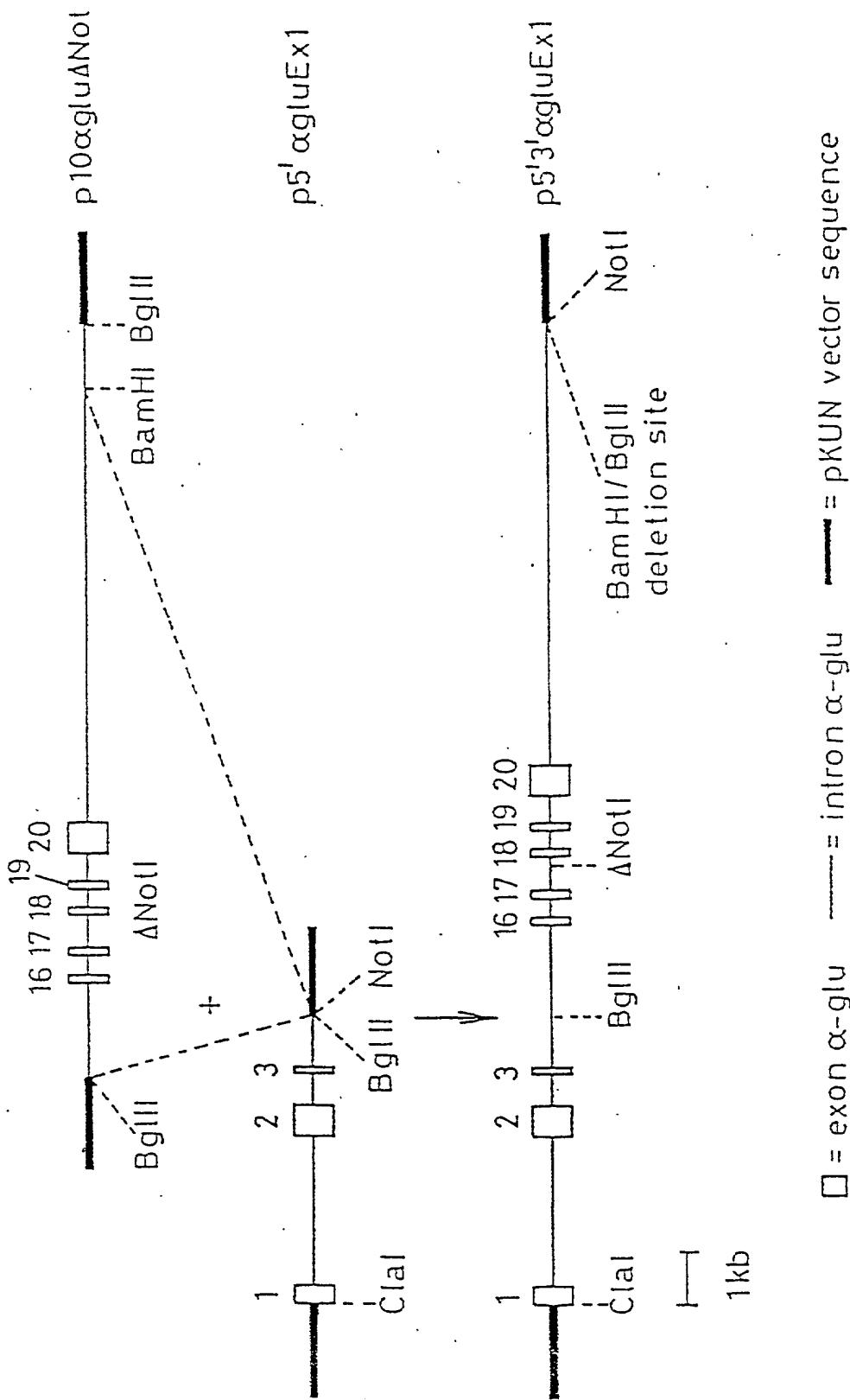
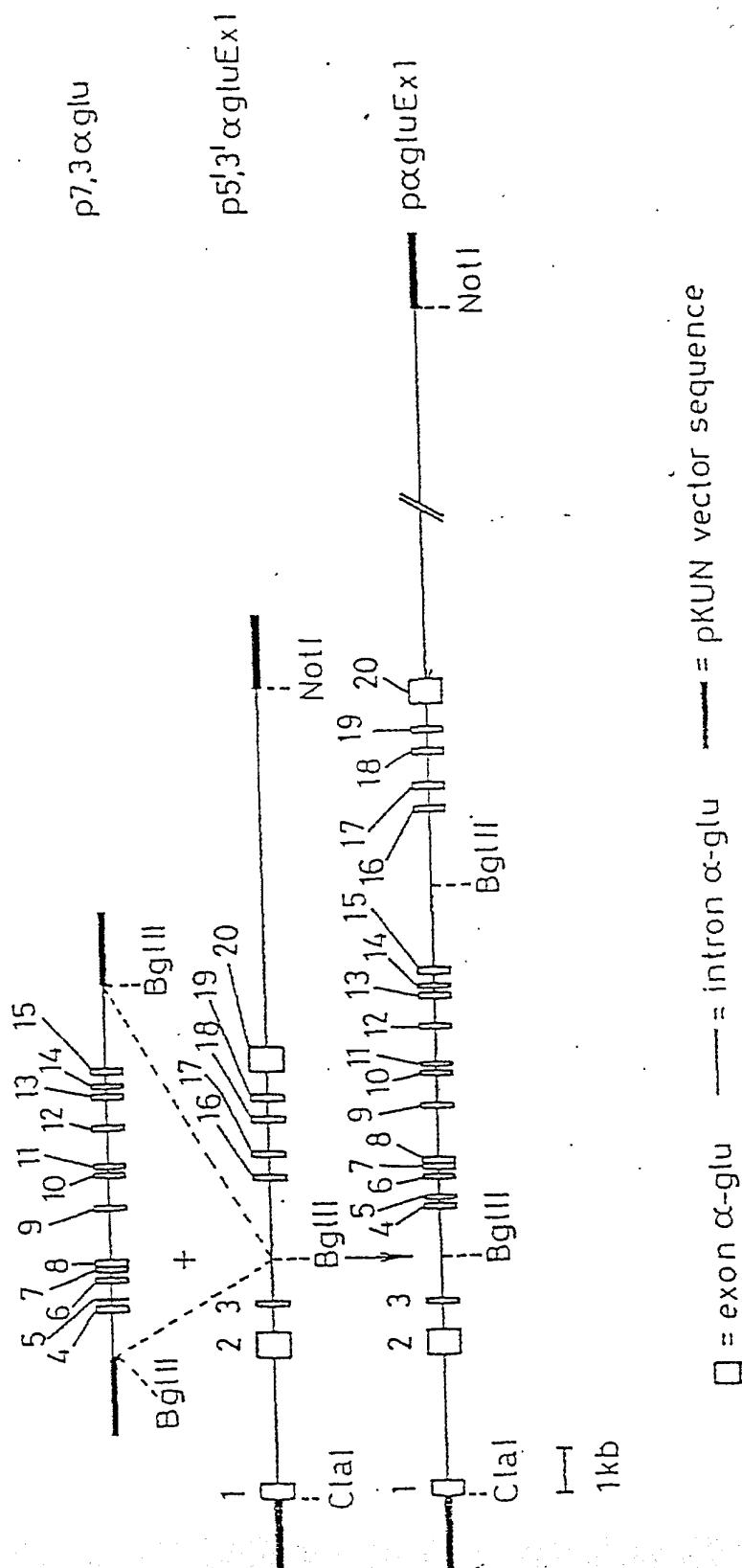


Fig. 3.C.



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Fig. 4. A.

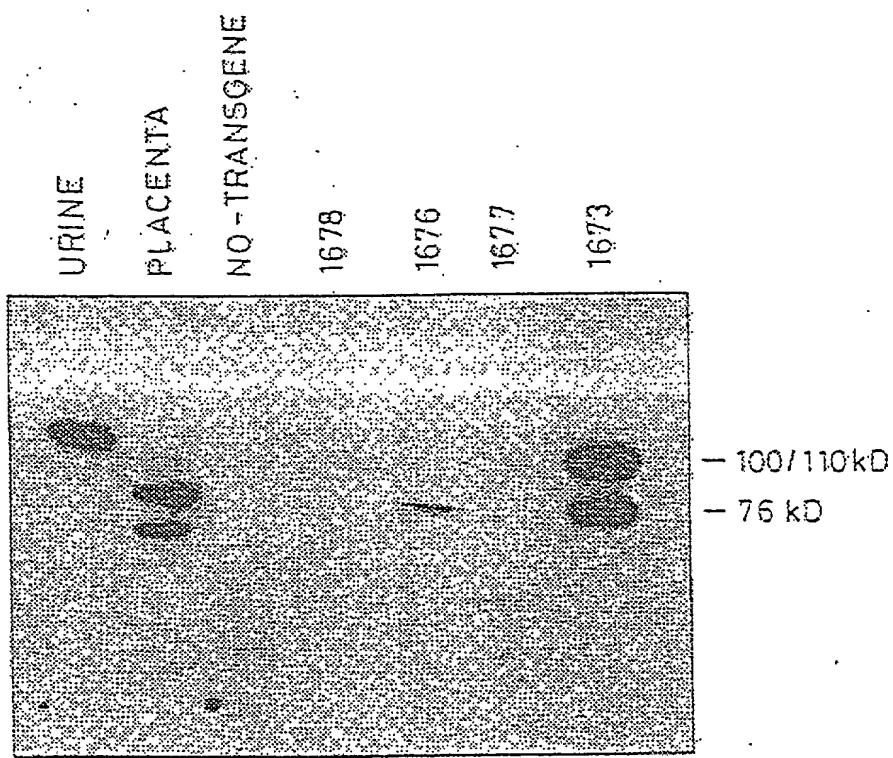


Fig. 4. B.

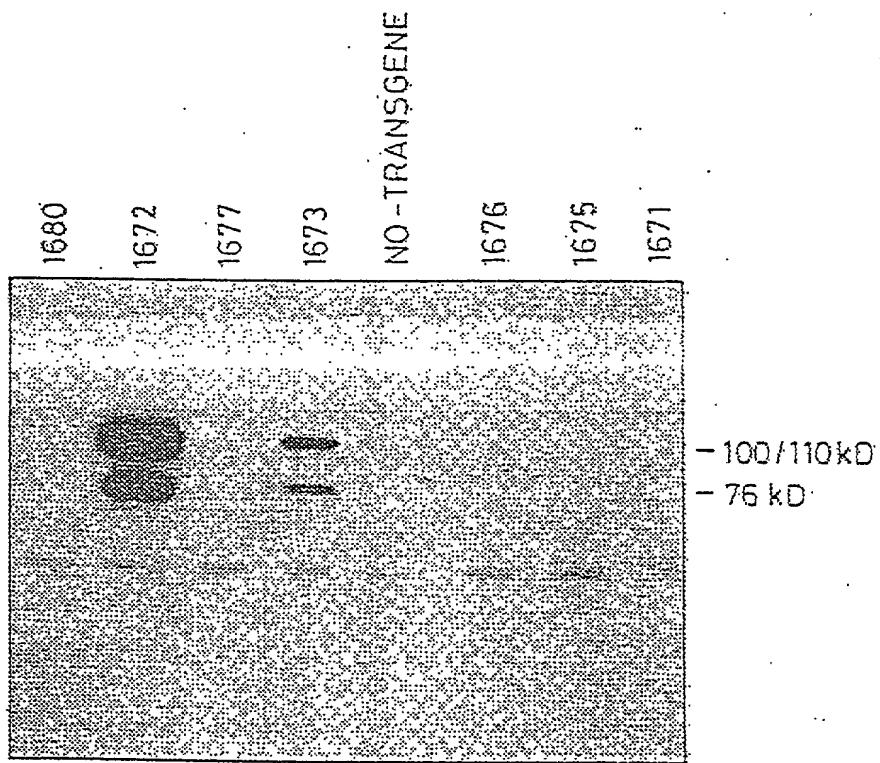
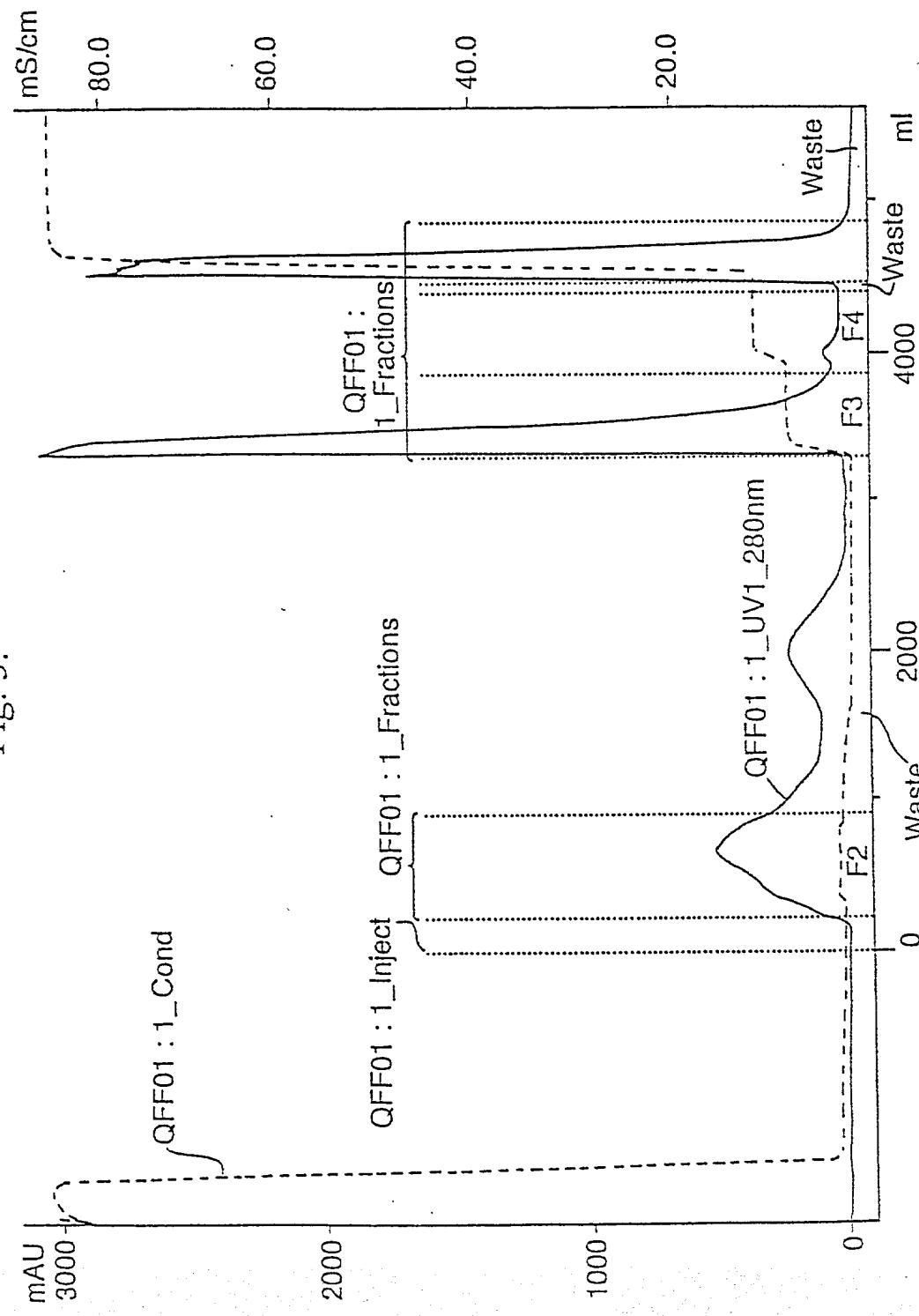
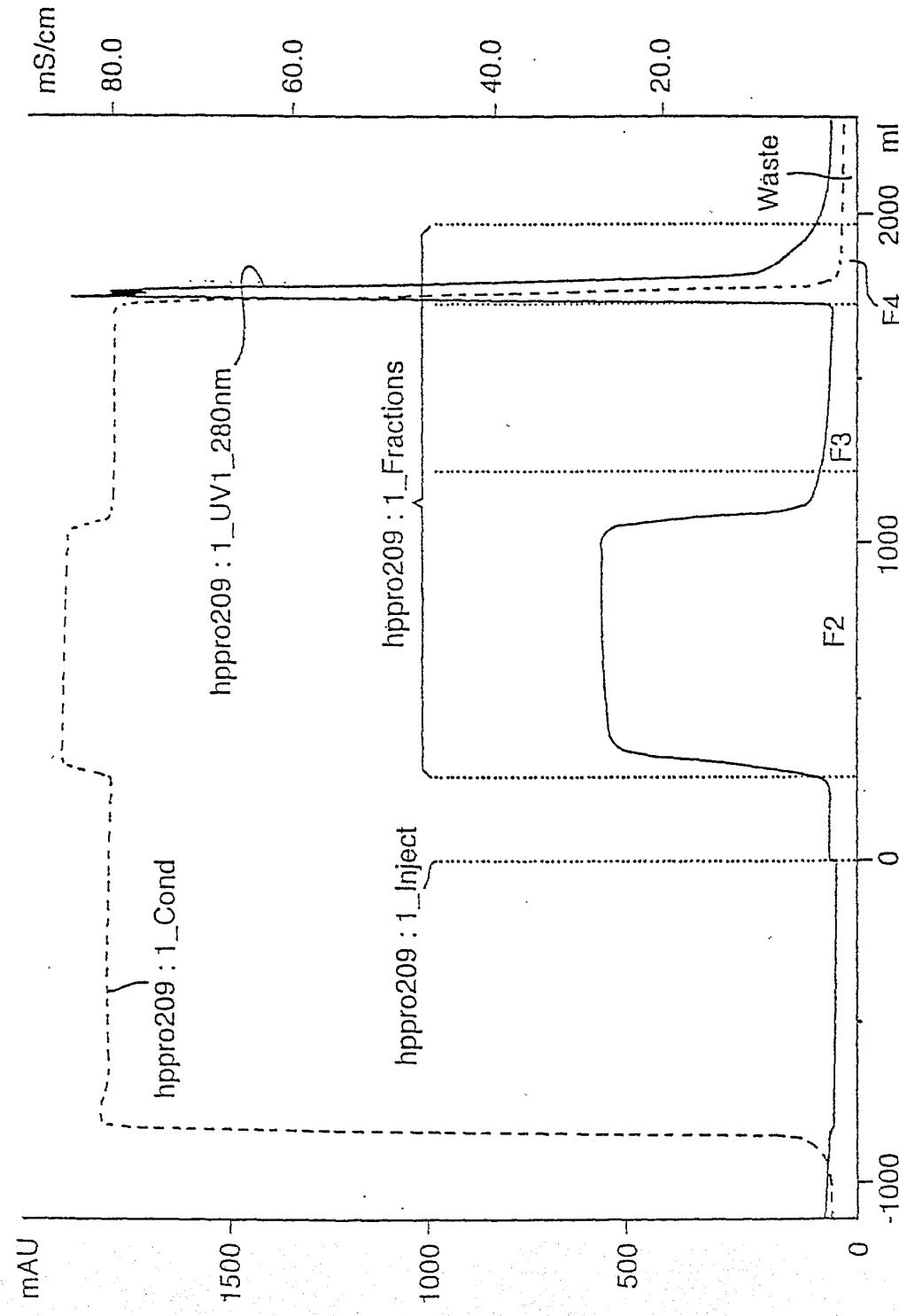


Fig. 5.



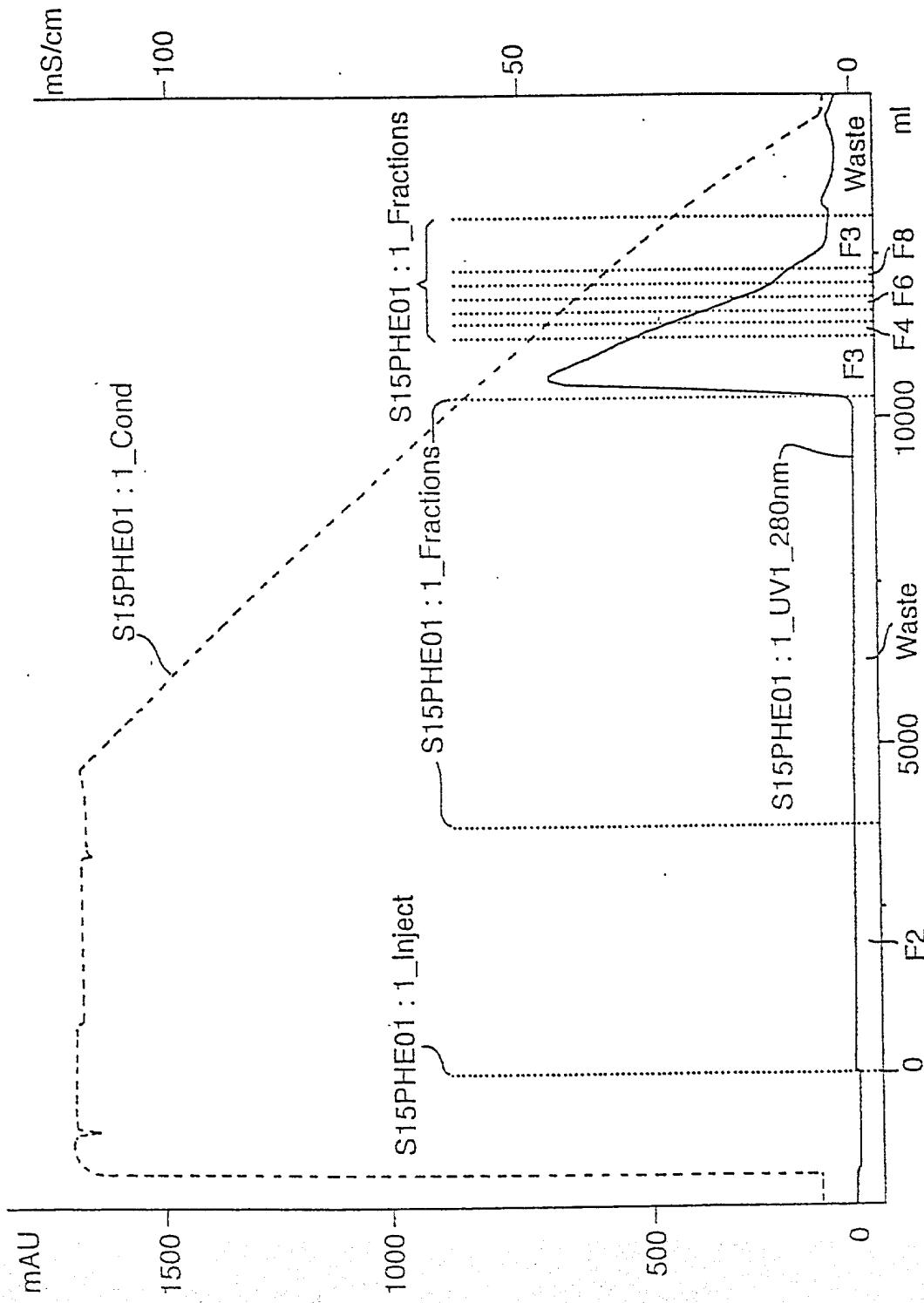
90F 29

Fig. 6.



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Fig. 7.



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Fig. 8.

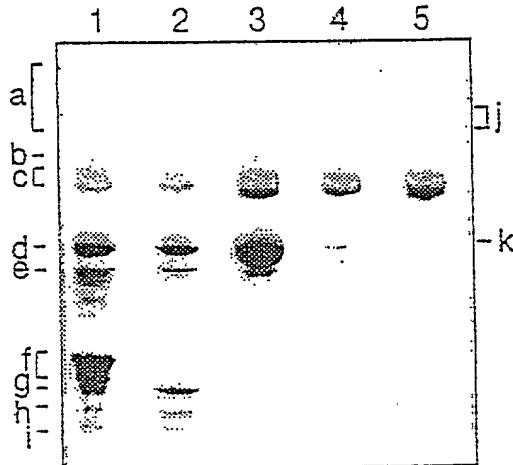


Fig. 9.

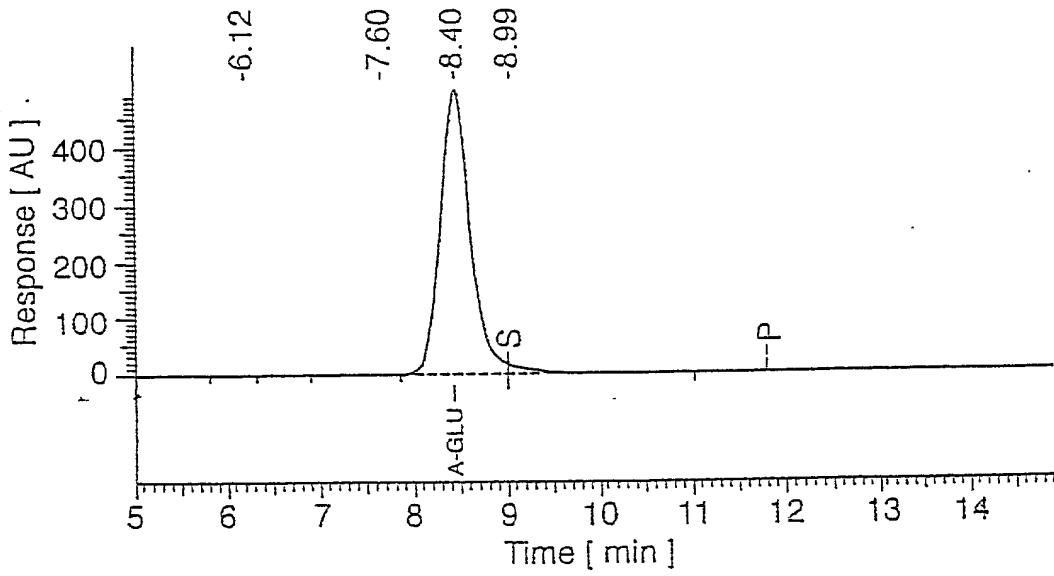


Fig. 10.

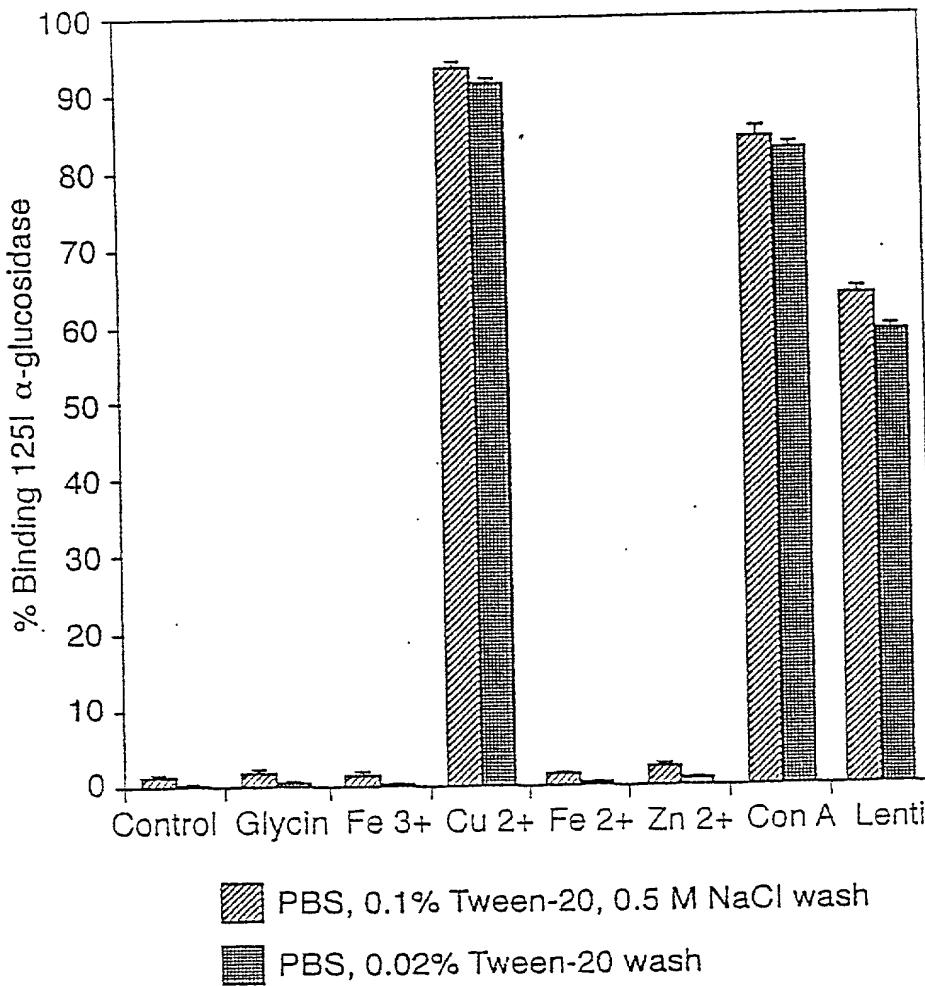


Fig. 11. A.

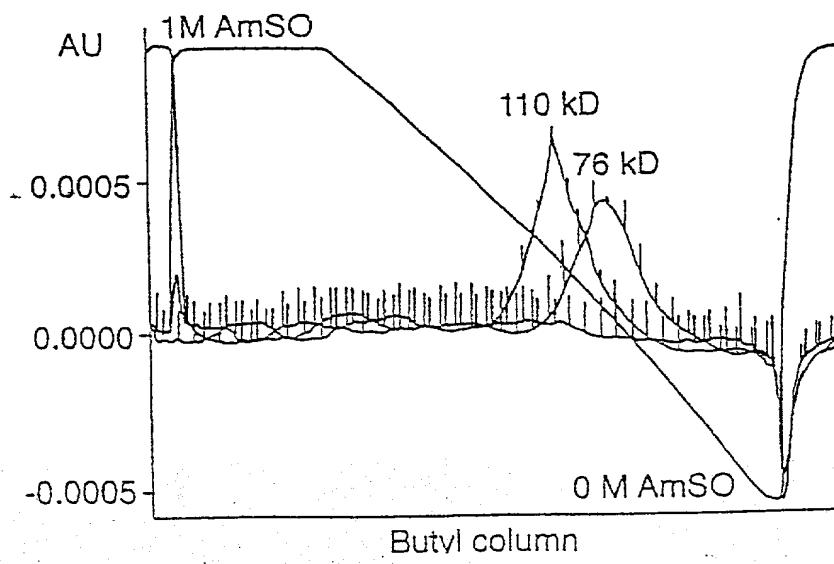


Fig. 11. B.

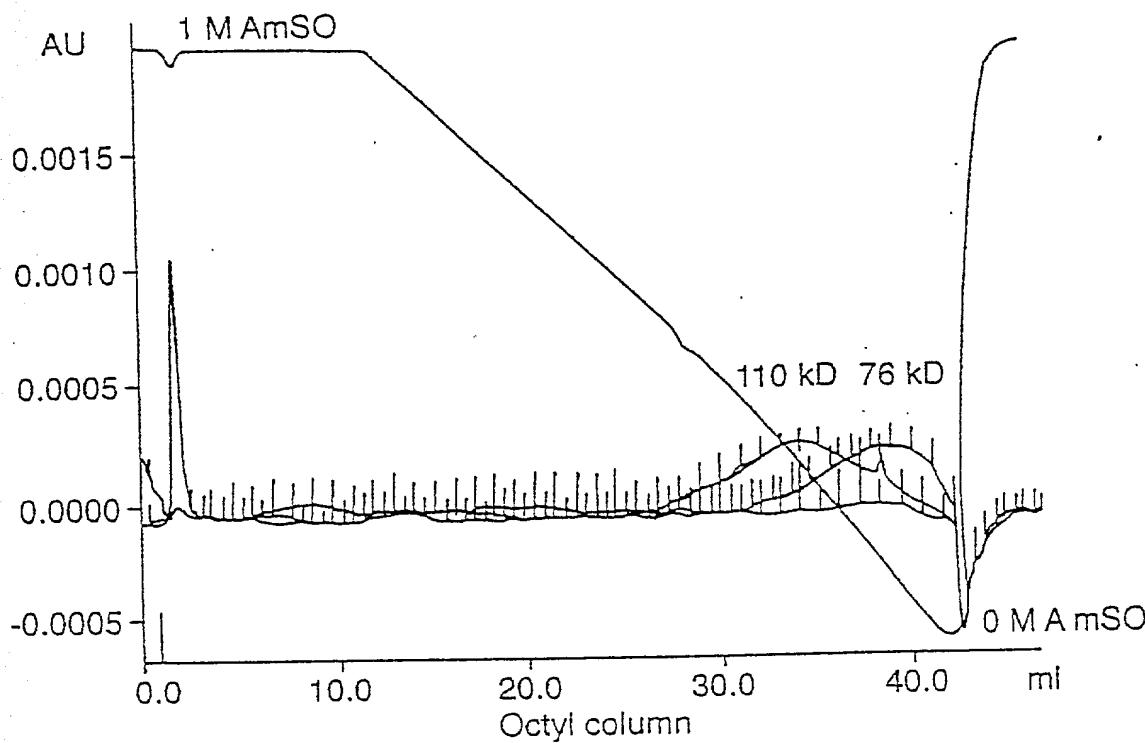


Fig. 11. C.

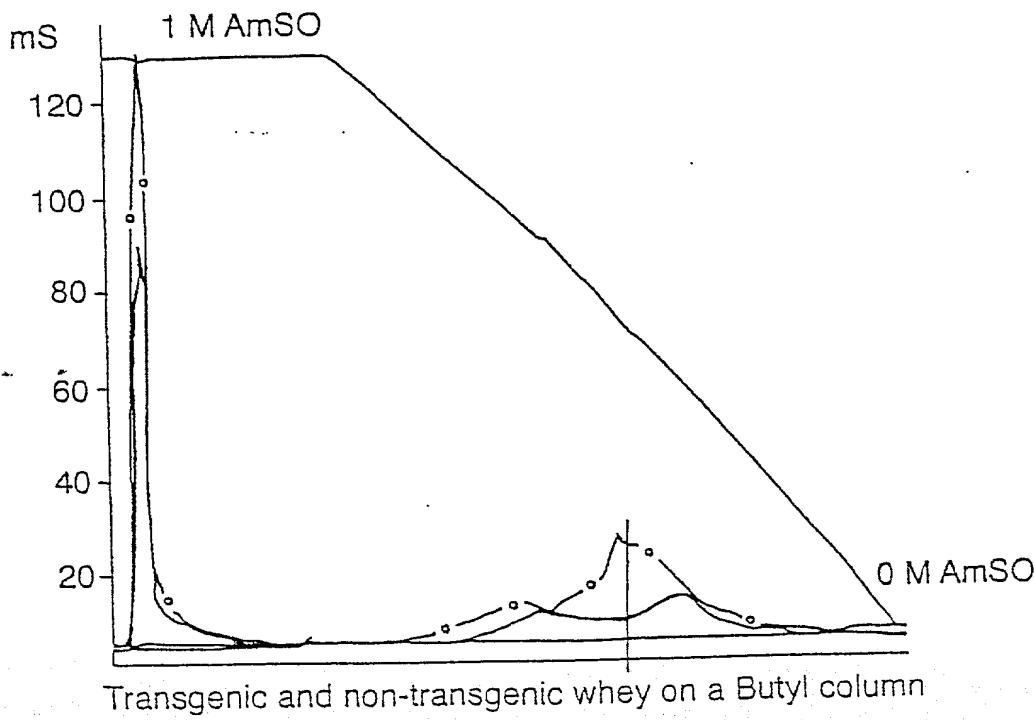


Fig. 11. D.

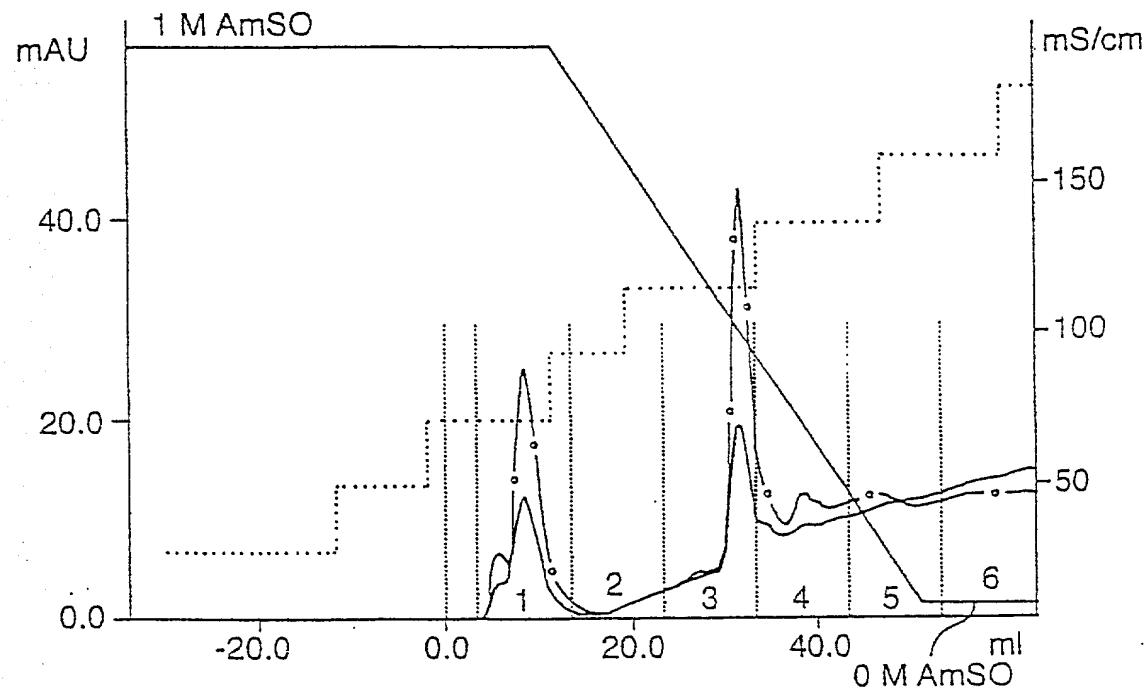


Fig. 12.

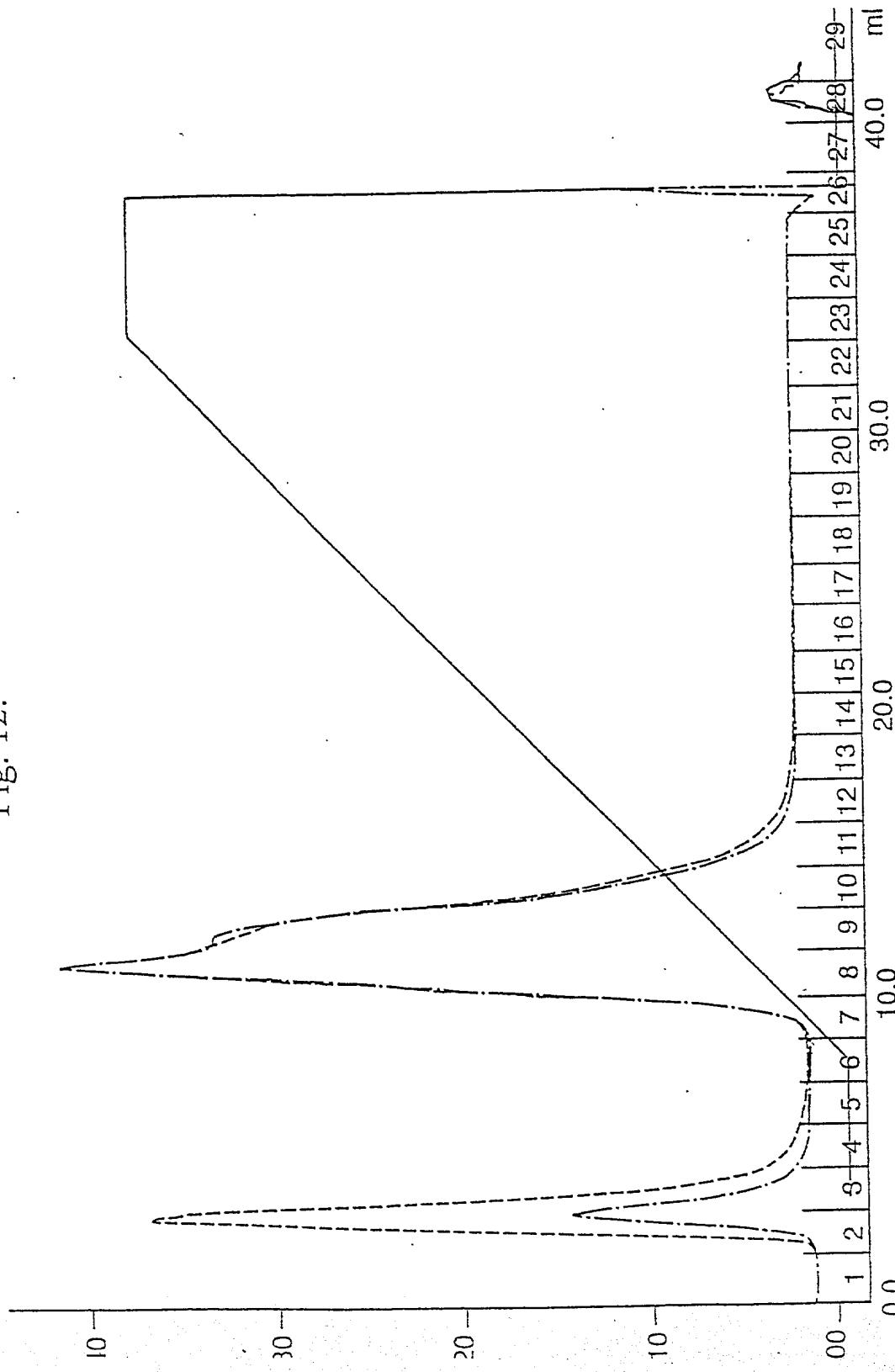
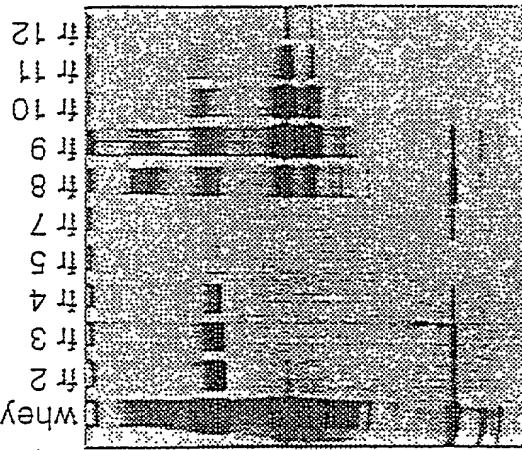


Fig. 13. A.
transgenic whey



α-gli =

Fig. 13. B.
non-transgenic whey

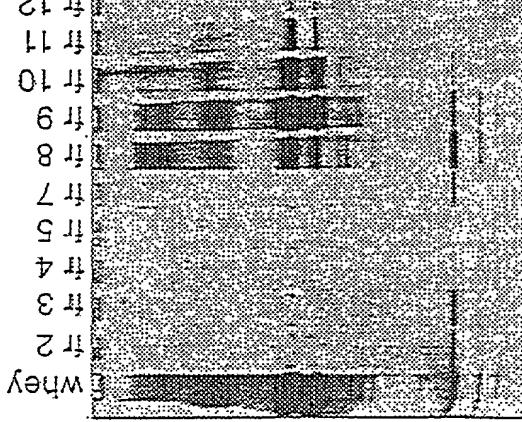
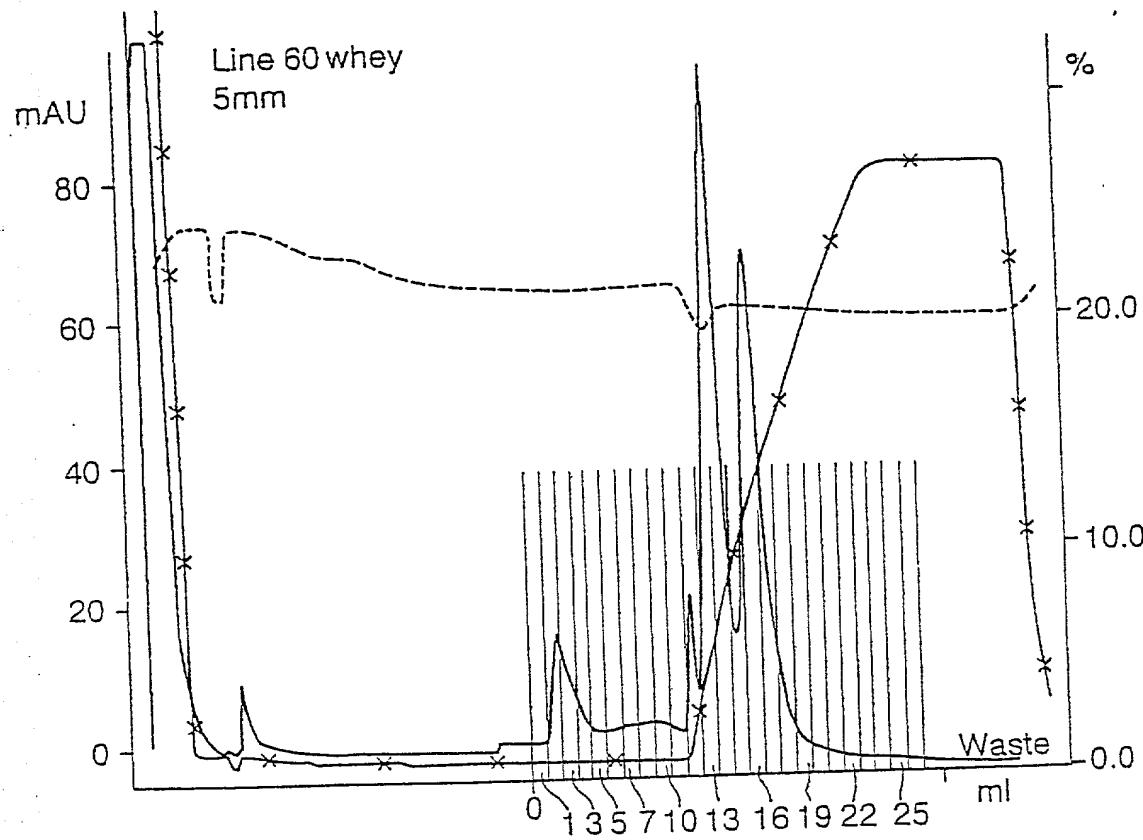


Fig. 14.



12099801:1_UV1_280nm

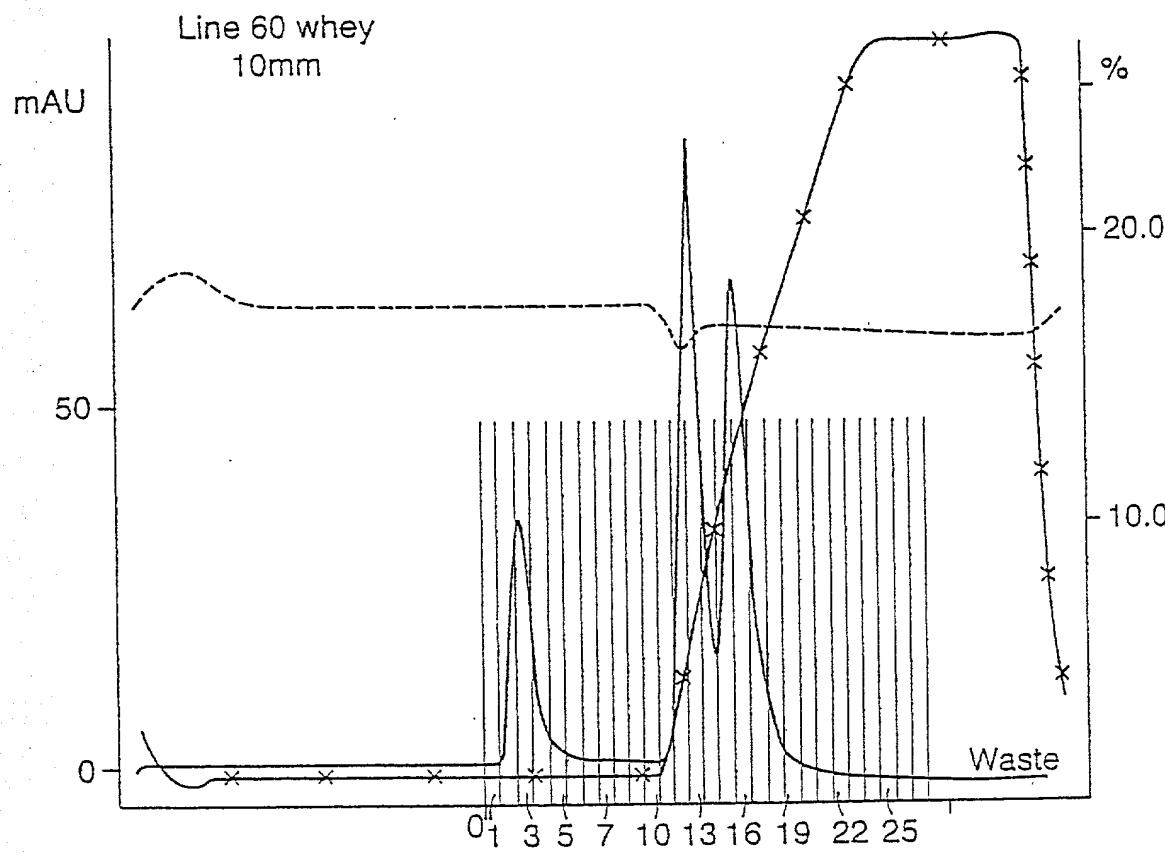
12099801:1_pH

* 12099801:1_Cond%

12099801:1_Fractions

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Fig. 15.



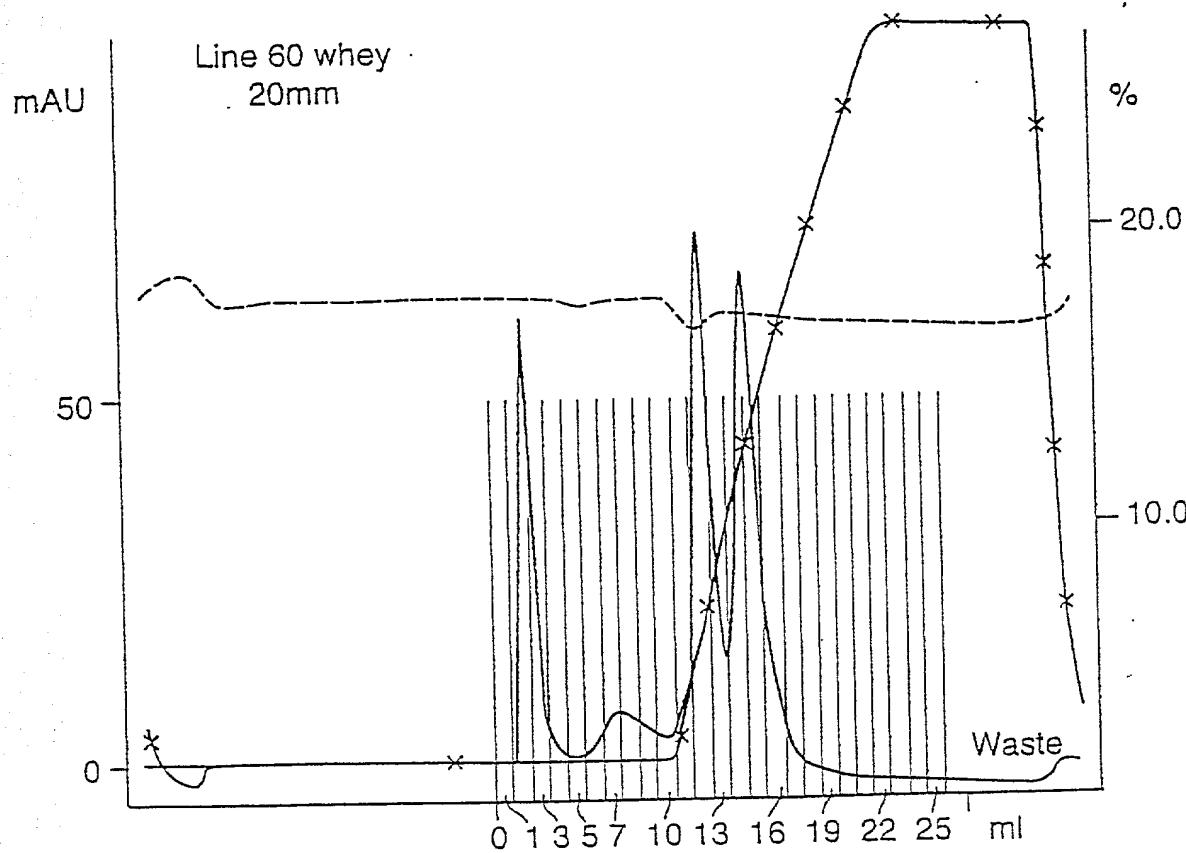
——— 12099802:11_UV1_280nm

----- 12099802:11_pH

--* 12099802:11_Cond%

12099802:11_Fractions

Fig. 16.



— 12099803:12_UV1_280nm

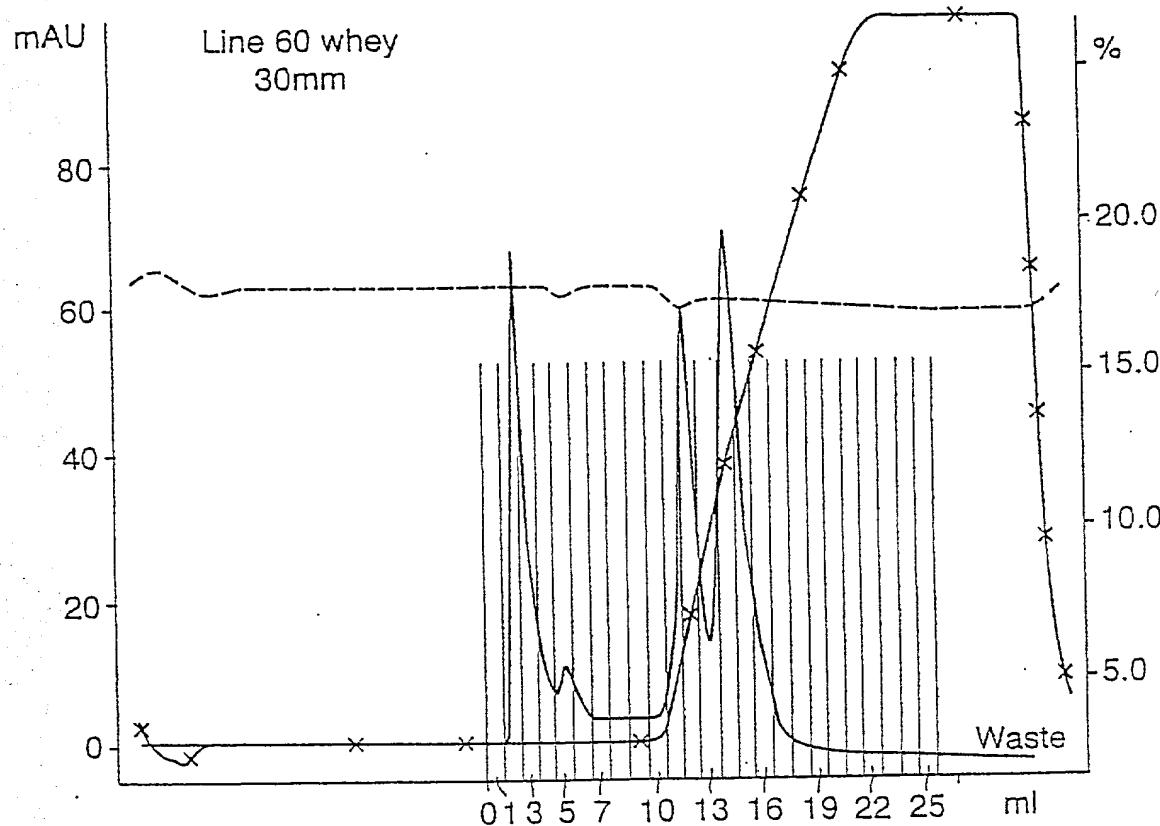
- - - 12099803:12_pH

--* 12099803:12_Cond%

12099803:12_Fractions

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Fig. 17.



— 12099804:13_UV1_280nm

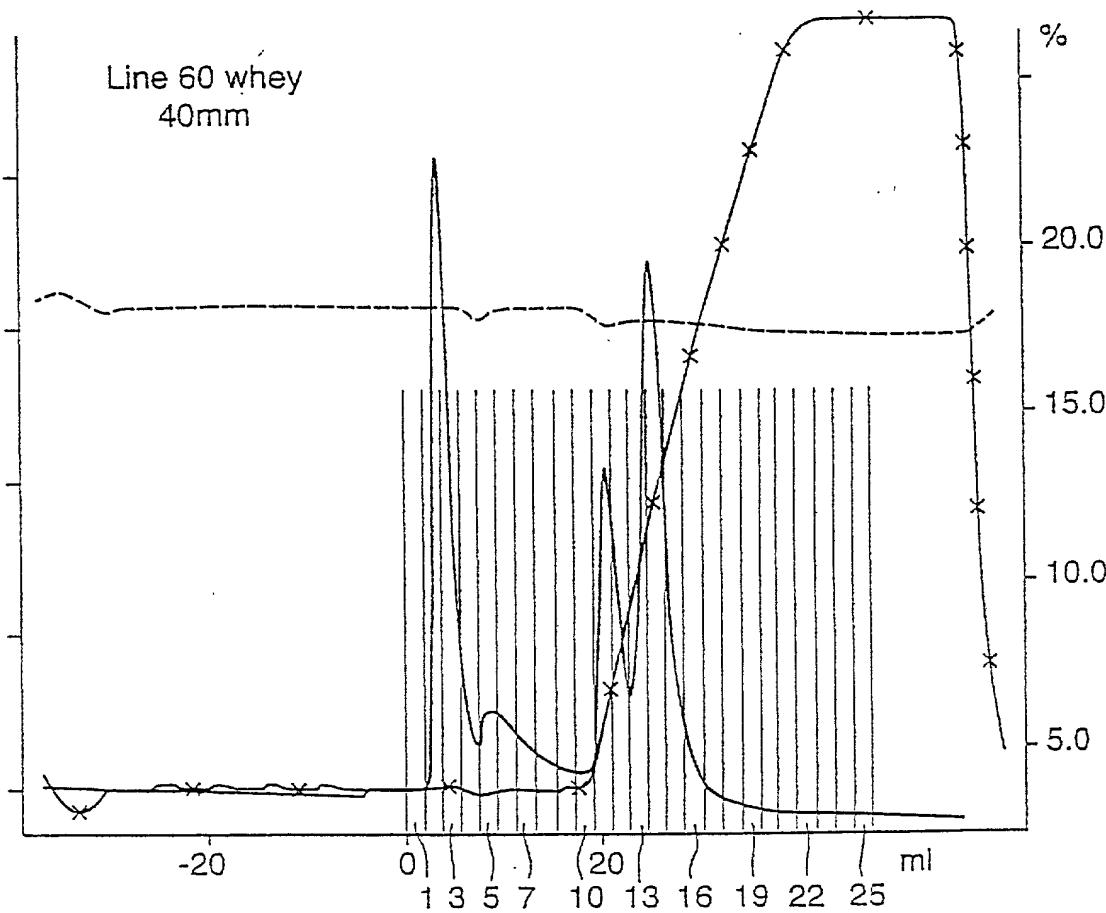
- - - 12099804:13_pH

* * * 12099804:13_Cond%

12099804:13_Fractions

2φ oF 29

Fig. 18.



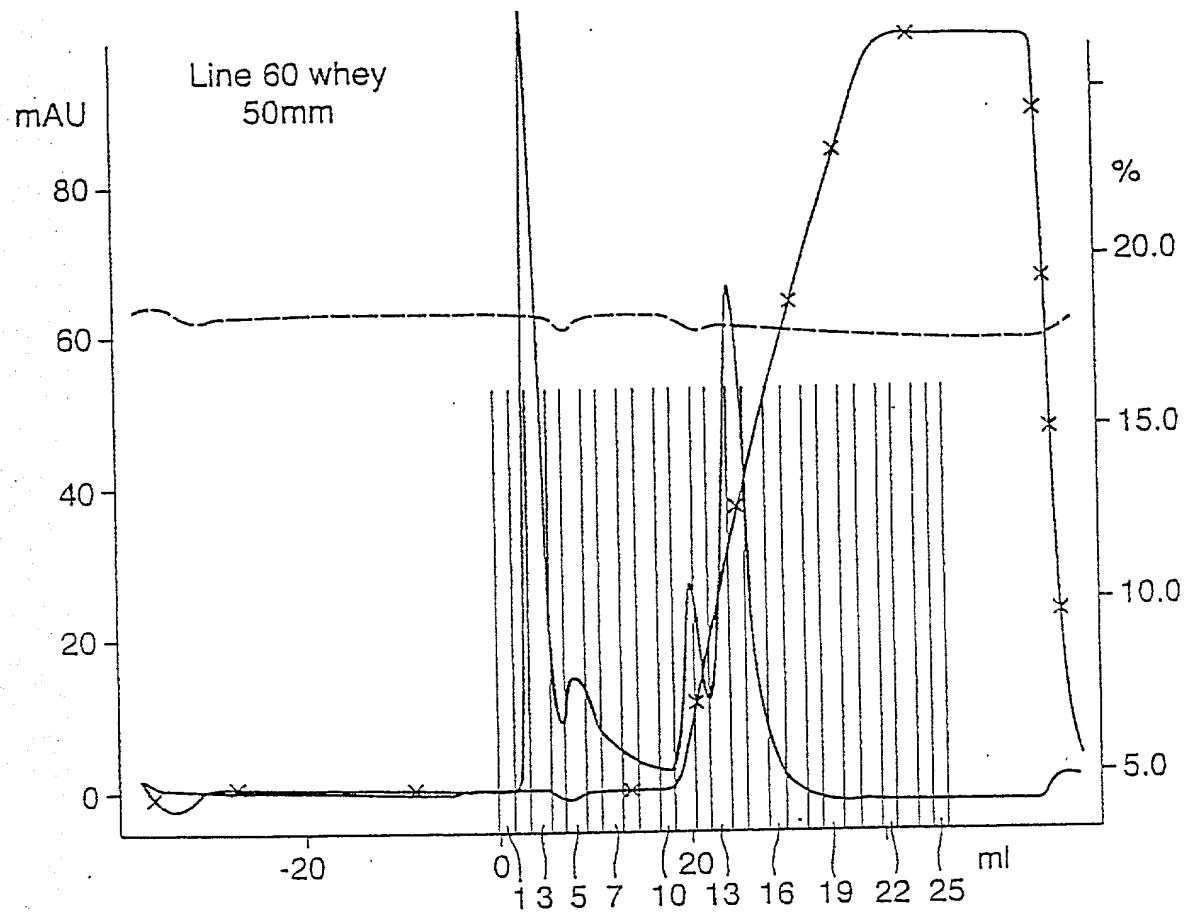
121099805:1_UV1_280nm

----- 121099805:1_pH

*** 121099805:1_Cond%

121099805:1_Fractions

Fig. 19.



— 121099806:1_UV1_280nm

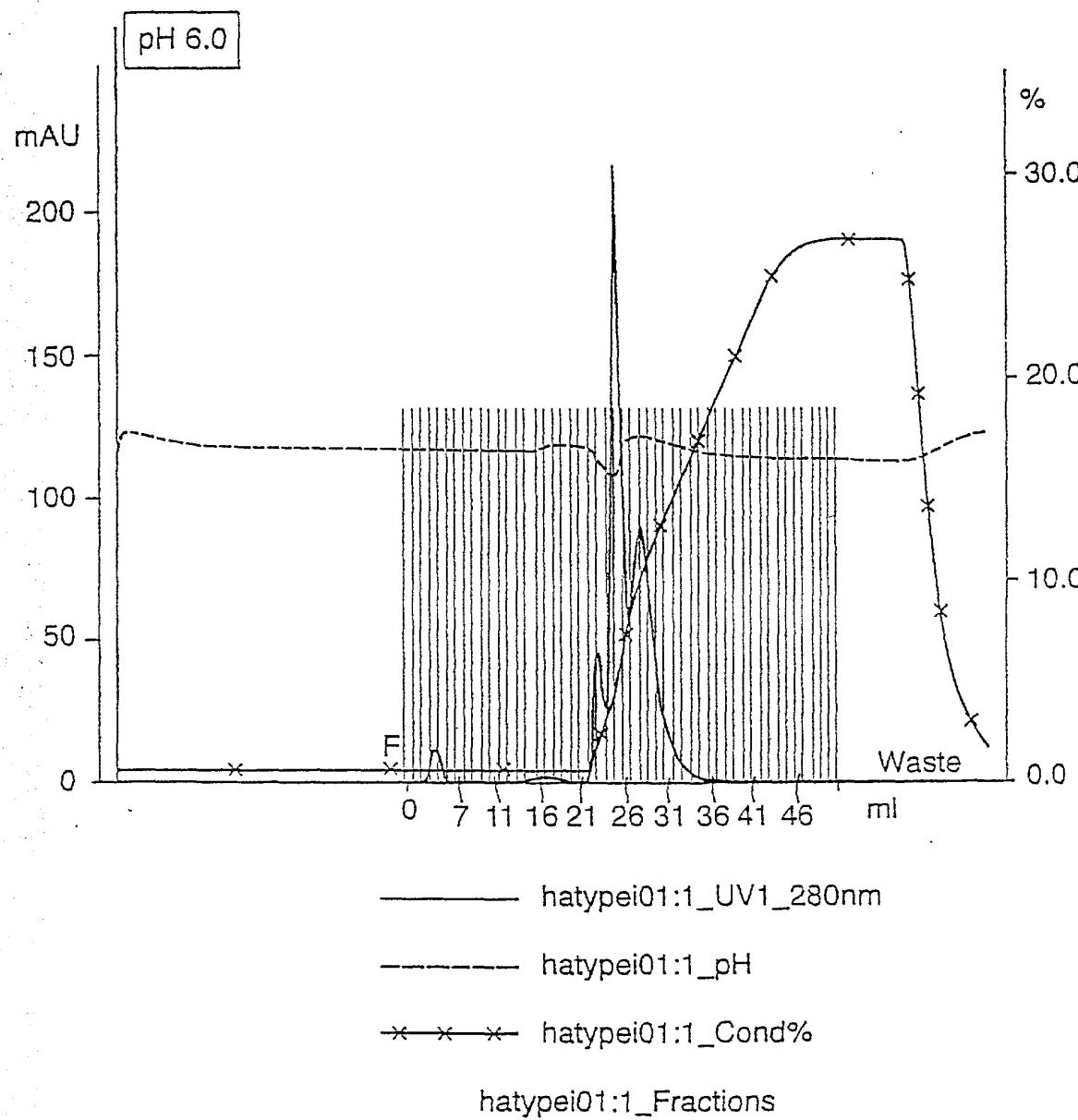
- - - 121099806:1_pH

→ x → x → 121099806:1_Cond%

121099806:1_Fractions

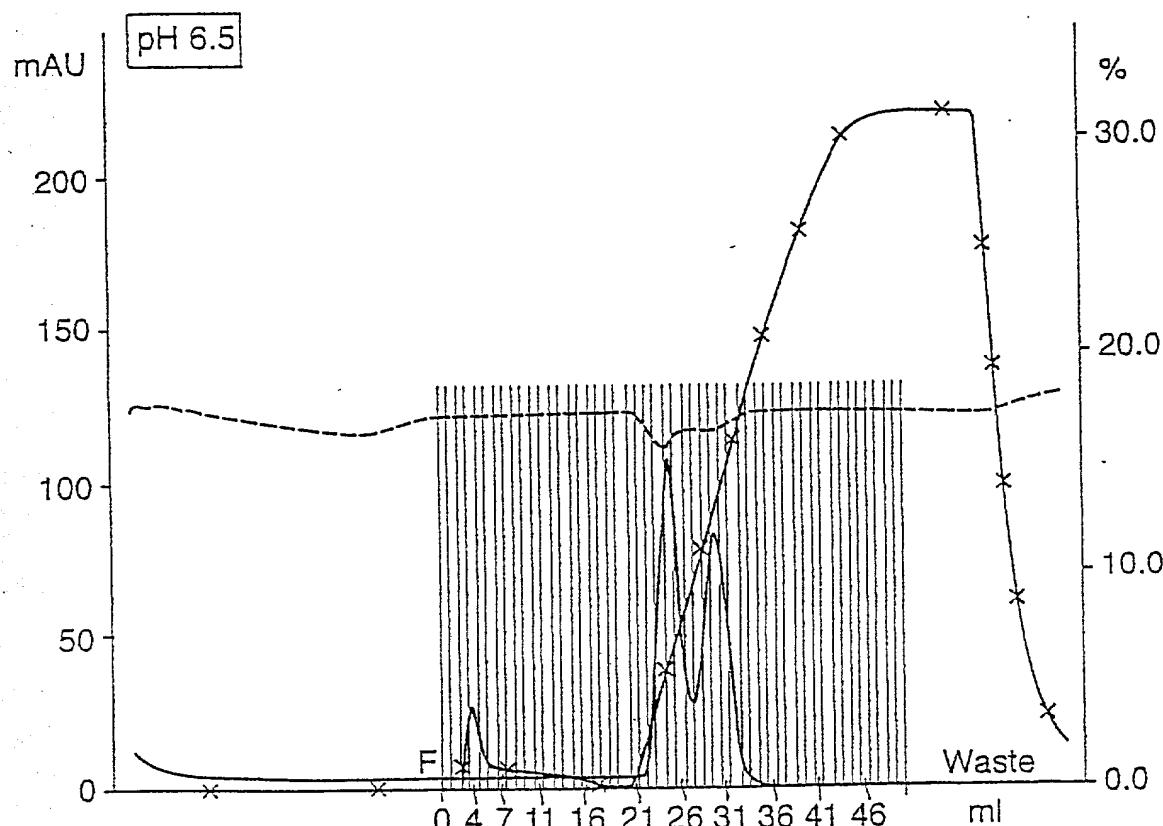
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Fig. 20.



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Fig. 21.



----- hatypei02:11_UV1_280nm

----- hatypei02:11_pH

→×→ hatypei02:11_Cond%

hatypei02:11_Fractions

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Fig. 22.

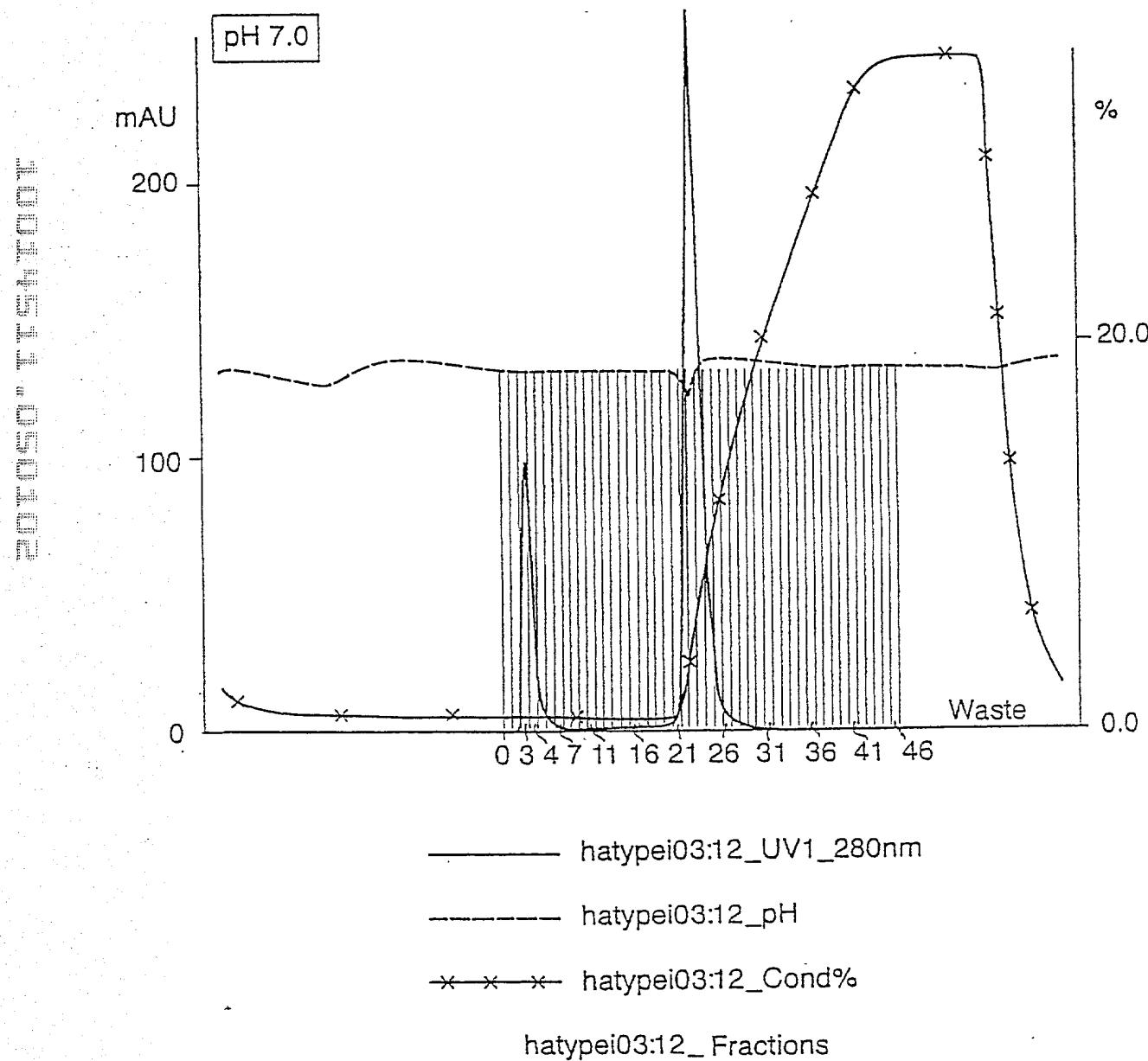


Fig. 23.

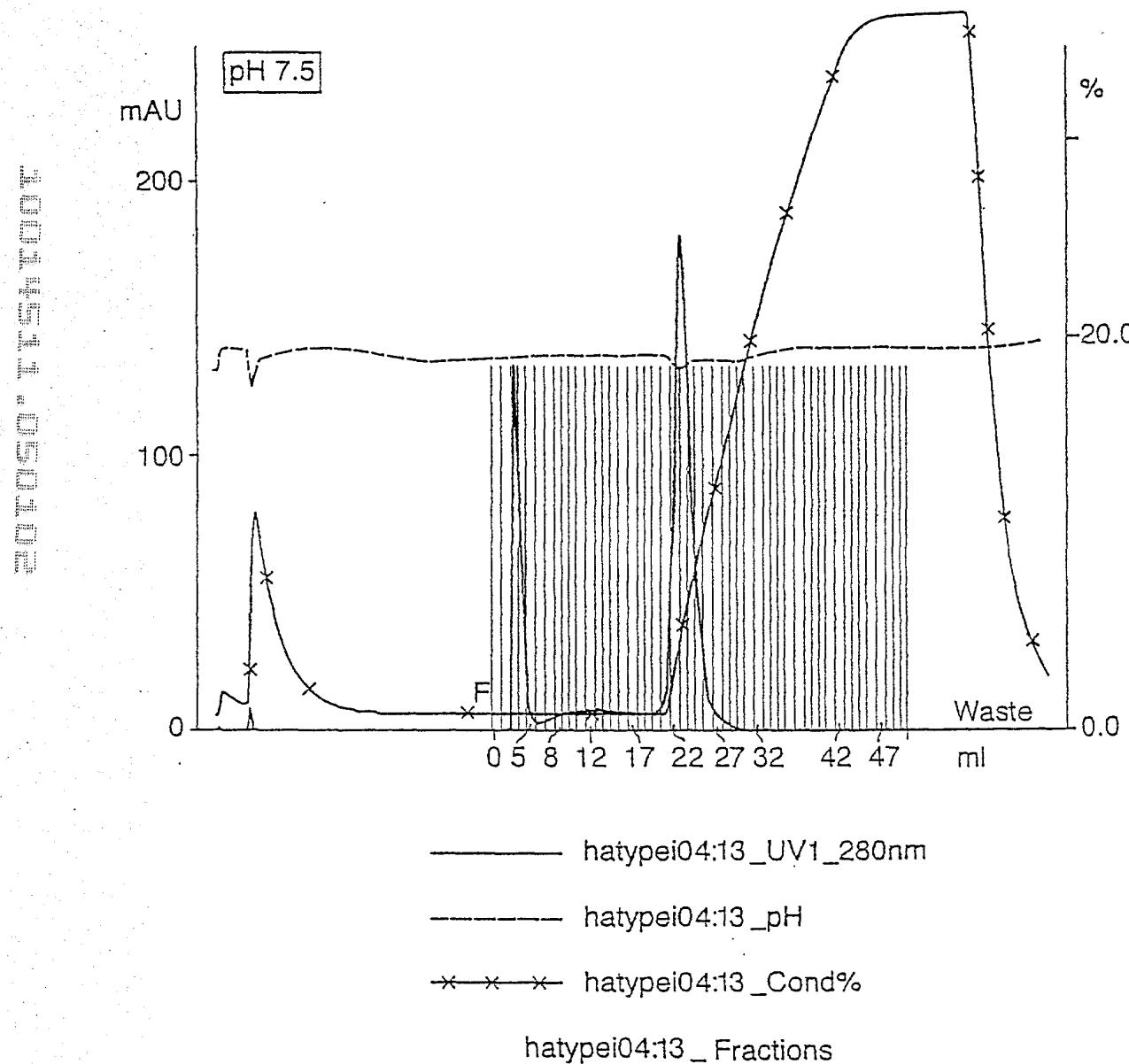
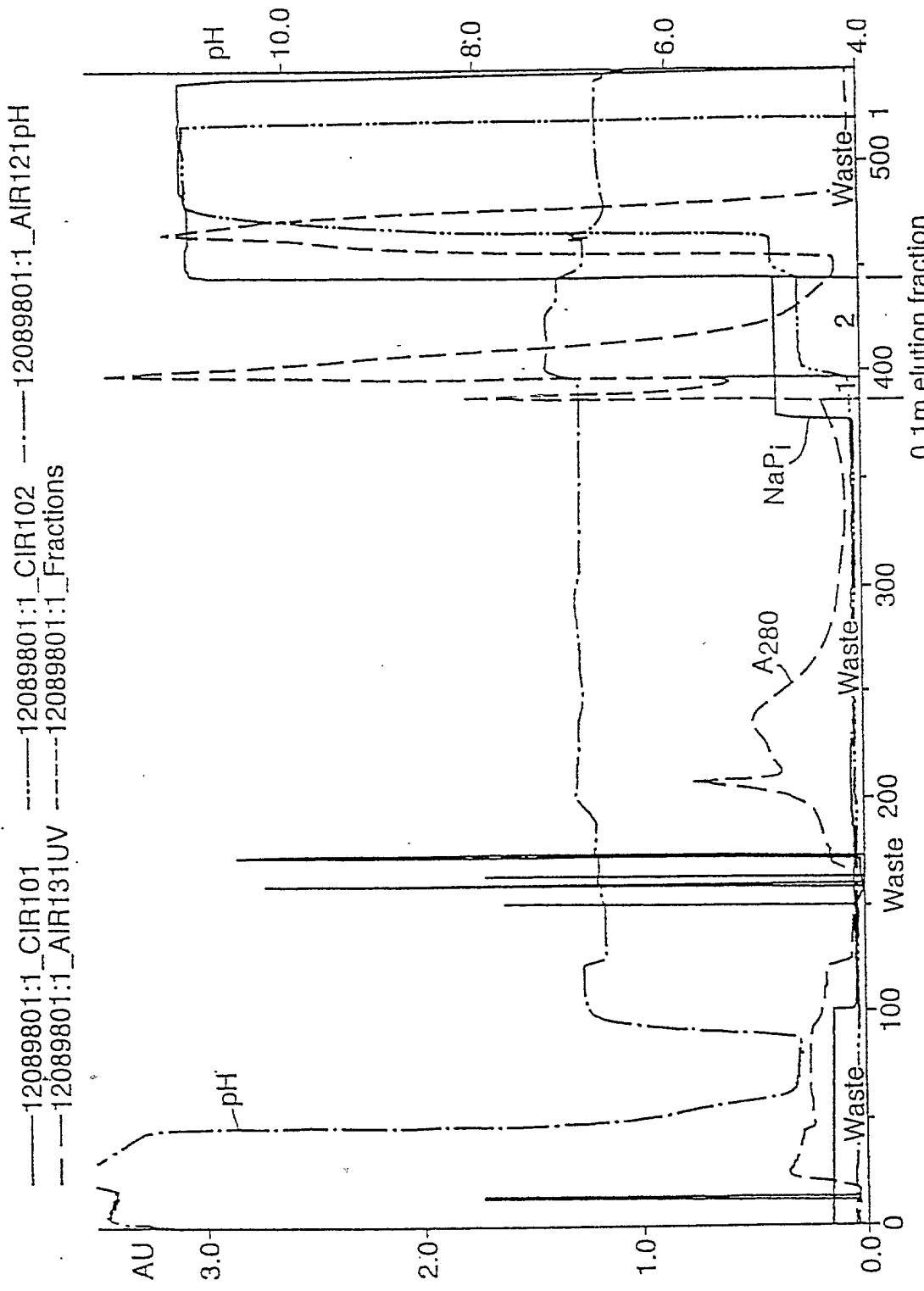
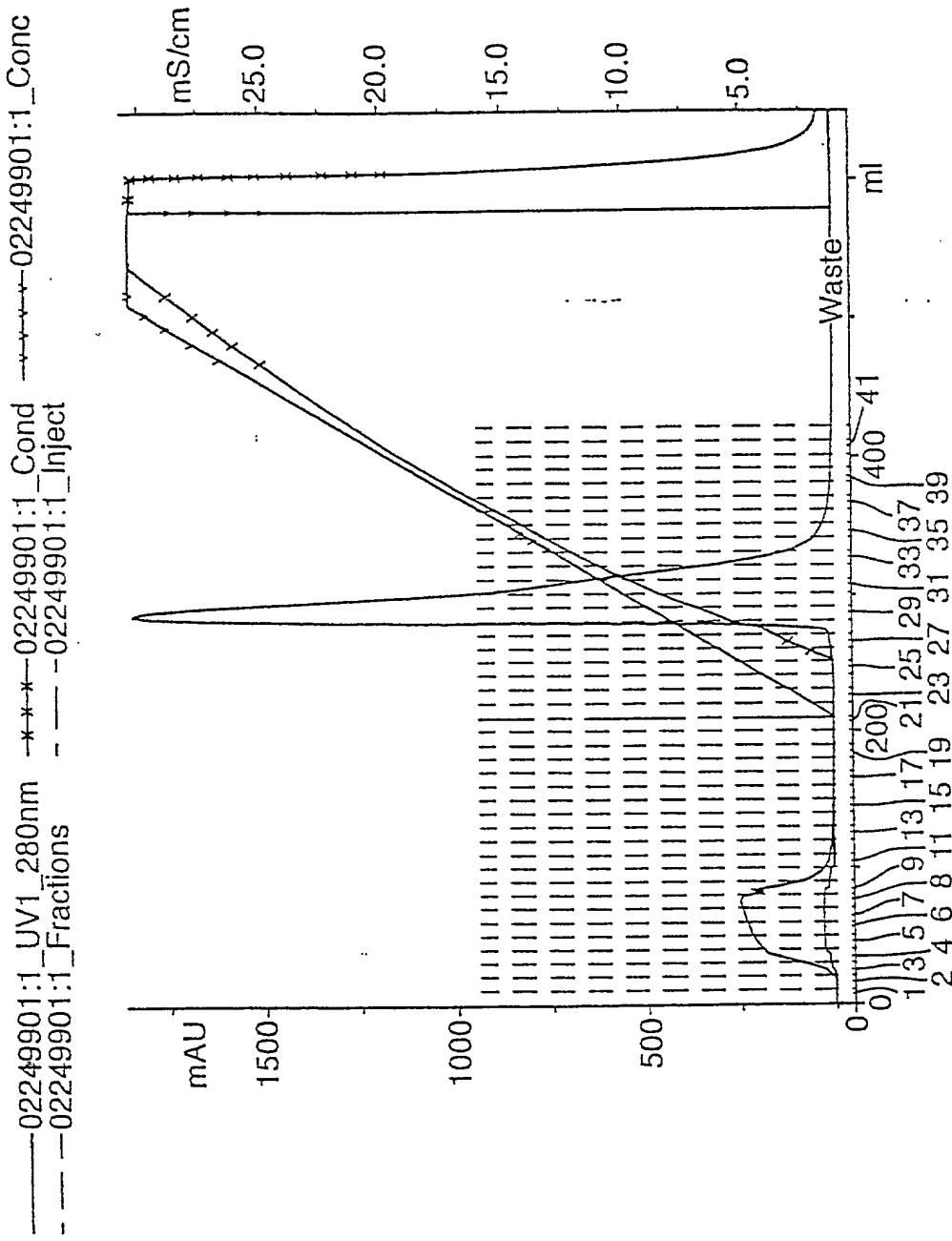


Fig. 24.



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Fig. 25.



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Fig. 26.

XK16/15 80°C
cHT type I 10mM Napi pH 6.5 ; QFF eluate
Run 02249901/02259901/02269901

